Samy Ramsey

https://github.com/sfram/
sframsey@umail.iu.edu

530 N Lincoln St. Apt 1
Bloomington, IN 47408
(630) 815 - 6361

EDUCATION

Indiana University, Bloomington, Indiana   expected May 2016
  – *Bachelor of Arts, Computer Science*
  – *Bachelor of Science, Informatics*

PROJECTS

League of Legends Team Statistics
  – Web application that uses Riot Games' API to scrape eSports professional player data
  – Sorts data from API calls into JSON, caching for later use to counteract rate limiting
  – Makes extensive use of closures, asynchronous callbacks and modular JavaScript through Node.js backend

Collaborative Beat Box Application
  – Music sequencer built in Java that converts checkbox state into track of MIDI events
  – Includes Swing GUI, save feature and multithreaded chat server for music collaboration
  – Demonstrates understanding of I/O data stream chaining and object serialization

QUALIFICATIONS

Languages:
  – Proficient in: JavaScript, Java, SQL, HTML/CSS
  – Familiar with: Python, PHP, Swift, Racket/Scheme

Other:
  – Git, jQuery, Node.js, Swing, Vim, Eclipse, Xcode, JIRA, MySQL, Windows/Linux OS

WORK EXPERIENCE

MacAllister Machinery, Indianapolis, IN   May - August 2015
Software Development Intern
  – Wrote batch scripts in PHP to facilitate transfer of data from AS/400 to new SQL database
  – Methodically tested new functionality in transaction software and company intranet
  – Worked with Agile team to manage projects and track bugs while participating in code reviews

WorkRight Occupational Health Services, Countryside, IL   April - September 2014
Receptionist
  – Built and maintained company website and performed troubleshooting procedures
  – Sorted and scanned medical records in compliance with federally mandated standards